

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-8. (Canceled)

9. (New) A check valve, in particular for a high-pressure pump of a fuel injection system for an internal combustion engine, comprising one piece valve housing (40) adapted to be inserted into a receptacle (34) in a pump housing part, a pistonlike valve member (60) guided longitudinally displaceably in the valve housing (40), which valve member cooperates with a valve seat (48) embodied on the valve housing (40), the valve member (60) being urged in the closing direction by a prestressed closing spring (70) and in the opening direction by the pressure prevailing in an inlet (44a), the valve member (60) being inserted into the valve housing (40) from the side of the valve seat (48), the valve housing (40) being cup-shaped and having both a bottom (42) and a jacket region that has a recess (41); the valve housing (40) pointing, with the open end of its recess (41), out of the receptacle (34); the valve seat (48) being located on the bottom (42) of the valve housing (40), facing away from the recess (41); and the valve member (60) protruding with a shaft (62) through a bore (44b) in the bottom (42) into the recess (41) in which the closing spring (70) is located.

10. (New) The check valve according to claim 9, wherein the closing spring (70) is braced on one side on the inside of the bottom (42), pointing into the recess (41), and on the other on a spring plate (72) connected to the shaft (62) of the valve member (60).

11. **(New)** The check valve according to claim 9, wherein the recess (41) of the valve housing (40) is closed, on its end facing away from the bottom (42), by a cap (78).

12. **(New)** The check valve according to claim 10, wherein the recess (41) of the valve housing (40) is closed, on its end facing away from the bottom (42), by a cap (78).

13. **(New)** The check valve according to claim 11, wherein the recess (41) of the valve housing (40) communicates with an inlet region (52) of the check valve (30).

14. **(New)** The check valve according to claim 12, wherein the recess (41) of the valve housing (40) communicates with an inlet region (52) of the check valve (30).

15. **(New)** The check valve, in particular for a high-pressure pump of a fuel injection system for an internal combustion engine, comprising one piece a valve housing (40) adapted to be inserted into a receptacle (34) in a pump housing part, a pistonlike valve member (60) is guided longitudinally displaceably in the valve housing (40), which valve member cooperates with a valve seat (48) embodied on the valve housing (40), and the valve member (60) being urged in the closing direction by a prestressed closing spring (70) and in the opening direction by the pressure prevailing in an inlet (44a), the check valve including an inlet (30) having at least one inlet conduit (50) and preferably a plurality of inlet conduits, extending through the valve housing (40), which at least one inlet conduit discharge in such a way into a bore (44a) surrounding the valve member (60) that the longitudinal axis (51) of the at least one inlet conduit (50) does not intersect the longitudinal axis (45) of the bore (44a) surrounding the valve member (60).

16. **(New)** The check valve according to claim 15, wherein the at least inlet conduit (50) discharges at least approximately at a tangent into the bore (44a) surrounding the valve member (60).

17. **(New)** The check valve according to claim 15, wherein the at least one inlet conduit (50) has a noncircular cross section.

18. **(New)** The check valve according to claim 16, wherein the at least one inlet conduit (50) has a noncircular cross section.

19. **(New)** The check valve according to claim 15, wherein the valve member (60) has a constriction in its region (66) surrounded by the bore (44a).

20. **(New)** The check valve according to claim 16, wherein the valve member (60) has a constriction in its region (66) surrounded by the bore (44a).

21. **(New)** The check valve according to claim 17, wherein the valve member (60) has a constriction in its region (66) surrounded by the bore (44a).

22. **(New)** The check valve according to claim 18, wherein the valve member (60) has a constriction in its region (66) surrounded by the bore (44a).